

Patent Abstracts of Japan

PUBLICATION NUMBER : 02252783
PUBLICATION DATE : 11-10-90

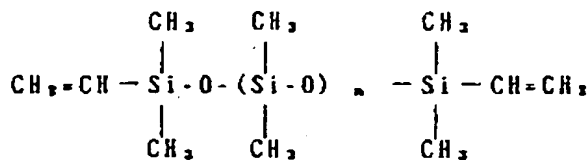
APPLICATION DATE : 27-03-89
APPLICATION NUMBER : 01076154

APPLICANT : SEKISUI CHEM CO LTD;

INVENTOR : GOTO MASAHIKO;

INT.CL. : C09J 7/02 C09J 7/02

TITLE : MANUFACTURE OF SELF-ADHESIVE
SHEET FOR SURFACE PROTECTION



ABSTRACT : **PURPOSE:** To obtain the title sheet which has good unrolling properties even after a long period of time and maintains residual adhesive force stably in a simple process, by irradiating the outer surface of the base material layer of a laminated sheet, which consists of a self-adhesive layer and a base material layer comprising a specified resin mixture, with, e. g. electron beams.

CONSTITUTION: The title sheet is prepared by irradiating the outer surface of the base material layer of a laminated sheet made of a base material layer consisting of a polyorganosiloxane having at least one double bond in the molecular [e. g. an oligomer of the formula (wherein R₁ and R₂ are each CH₃ or phenyl)] and a polyolefin resin (e. g. polyethylene), and self-adhesive layer (e. g. comprising a rubber-base self-adhesive) with electron beams or γ-rays. The title sheet which has good unrolling properties even after a long period of time, maintains residual adhesive force stably, and does not contaminate the surface of adherend material can be thus obtained in a simple process.

COPYRIGHT: (C)1990,JPO&Japio

RECEIVED
MAR 04 2002
TC 1700